## Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original. first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled ULTRAFAST ALL-OPTICAL SWITCH USING CARBON NONOTUBE POLYMER COMPOSITES, the specification of which is attached hereto unless the following box is checked: was filed on as United States Application Number or PCT International Application Number \_\_\_\_\_ and was amended on\_\_\_\_\_ (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification. including the claims, as amended by any amendment referred to above. acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56. Hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) Priority Not Claimed (Aumber) (Country) (Day/Month/Year Filed) 1 1 3 (Number) (Country) (Day/Month/Year Filed) I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. 60/267,999 February 12, 2001 (Application Number) (Filing Date) (Application Number) (Filing Date)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Number)		(Filing Date)	(Status - paten	ted, pending, abando	ned)	
(Application Number)		(Filing Date)	(Status - paten	(Status - patented, pending, abandoned)		
	ecute this appl	a named inventor, lication and transact		_	• , ,	
Robert L. Andersen Daniel N. Calder Kevin R. Casey Jacques L. Etkowicz Jack J. Jankovitz Christopher R. Lewis Hoang Steve Ngo Paul F. Prestia Jonathan H. Spadt	Reg. No. 25,771 Reg. No. 27,424 Reg. No. 32,117 Reg. No. 41,738 Reg. No. 42,690 Reg. No. 36,201 Reg. No. 42,932 Reg. No. 23,031 Reg. No. 45,122	Lawrence E. Ashery Anthony R. Carlis Joshua L. Cohen Kevin W. Goldstein Costas S. Krikelis Bruce M. Monroe Kenneth N. Nigon Allan Ratner Stanley Weinberg	Reg. No. 34,515 Reg. No. 50,126 Reg. No. 38,040 Reg. No. 34,608 Reg. No. 28,028 Reg. No. 33,602 Reg. No. 31,549 Reg. No. 19,717 Reg. No. 25,276	Steven E. Bach Lowell L. Carson Rex A. Donnelly, IV William P. Hauser Benjamin E. Leace Andrew L. Ney Pamela D. Politis James C. Simmons	Reg. No. 46,530 Reg. No. 48,548 Reg. No. 41,712 Reg. No. 26,277 Reg. No. 33,412 Reg. No. 20,300 Reg. No. 47,865 Reg. No. 24,842	
Address all correspondence to: Kevin R. Casey Ratner & Prestia, Suite 301, One Westlakes, Berwyn, P.O. Box 980, Valley Forge, PA 19482-0980 Address all telephone calls to: Kevin R. Casey at (610) 407-0700.  Thereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
☐ ∰yentor's signature _			<u>4 2.1100</u>	Date		
Residence 237 25th S Citizenship China Post Office Address 2		<u>2180</u>				
Full name of second joint inventor, if any (given name, family name) Yuchuan Chen						
Residence 2101 15th Citizenship China Post Office Address 2	Street, Apt. 4, Tro			Date		
Additional inver	ntors are being na	ned on separately number	ed sheets attached h	ereto.		

Full name of third join	t inventor, if any (given name, family name) Xi-Cheng Zhang			
Third inventor's signat	ture	Date		
	a Terrace, Latham, NY 12110	-		
Citizenship <u>U.S.A.</u>				
Post Office Address	31 Omega Terrace			
!	Latham, NY 12110			
Full name of fourth joi	nt inventor, if any (given name, family name) Nachiket R. Raravikar			
Fourth inventor's sign	ature	Date		
Residence 2101 15th	Street, Apt. 3, Troy, NY 12180			
Citizenship India				
Post Office Address 2	2101 15th Street, Apt. 3			
- -	Troy, NY 12180			
T =				
Full name of fifth joint	inventor, if any (given name, family name) Pulickel M. Ajayan			
1 T	ure	Date		
- Tag	h Road, Clifton Park, NY 12065			
Gitizenship India				
Post Office Address	109 Coach Road			
<b>L</b> I	Clifton Park, NY 12065			
≡				
Full name of sixth join	t inventor, if any (given name, family name) Toh-Ming Lu			
E find				
Sixth inventor's signat	ture	Date		
Marins .	Court, Loudonville, NY 12211			
Citizenship <u>U.S.A.</u>				
Post Office Address	7 Fenway Court			
_	Loudonville, NY 12211			
Full name of seventh	joint inventor, if any (given name, family name) Gwo-Ching Wang			
Seventh inventor's sig	gnature	Date		
Residence 7 Fenway Court, Loudonville, NY 12211				
Citizenship <u>U.S.A.</u>				
Post Office Address	7 Fenway Court			
<u> </u>	Loudonville, NY 12211			

Full name of eighth joint inventor, if any (given name, family name) Linda S. Schadler Feist					
Eighth inventor's signature	Date				
Residence 11 Wintergreen Court, Clifton Park, NY 12065					
Citizenship <u>U.S.A.</u>					
Post Office Address 11 Wintergreen Court					
Clifton Park, NY 12065					